

# Thomas Pettersen

## Software Engineer

Queens, New York | 917-992-3152 | [ThomasPettersen20@gmail.com](mailto:ThomasPettersen20@gmail.com) | [Portfolio](#) | [GitHub](#) | [LeetCode](#)

I am a Software Engineer who thrives on problem solving, learning, and teamwork. Through owning and operating a furniture importing company, I've developed skills of communication and project management. I'm excited to use my experience to become an invaluable part of my next team's ability to tackle any challenge.

### TECHNICAL SKILLS

**Languages:** JavaScript, Python, HTML, CSS, SQL | **Frameworks + Libraries:** React, Express.js, Django, Bootstrap

**Databases:** MongoDB, PostgreSQL | **Other:** Node.js, Git, Postman

### PROJECTS

**SearchCast** ([GitHub](#), [Deployed Link](#))

- Created a full stack app for users to track keyword podcast searches using the Spotify Web API.
- Designed a mobile-responsive frontend and intuitive user experience with React, Bootstrap, and Auth0.
- Built a backend API with Node.js and Express.js to access users' searches stored on MongoDB.

**StubSaver** ([GitHub](#), [Heroku](#))

- Used Django, Python, and PostgreSQL to build an app for users to save events they've attended.
- Collaborated with a developer in Europe to create the full-stack CRUD application.

**Chorderly** ([GitHub](#), [Deployed Link](#))

- Developed a game to help users learn musical chords by ear using HTML, CSS, and vanilla JavaScript.
- Designed the game to include sound, asynchronous timing, score tracking, and multiple game modes.

### EXPERIENCE

**Software Engineering Fellow** | **General Assembly** | **Remote** | Feb 2023 - May 2023

- Learned and applied new languages, frameworks, and computer science topics in a fast-paced program.
- Proactively worked in groups to develop teamwork skills, learn from others, and help debug code.

**President and Owner** | **Thompson Contract** | **New York** | Feb 2014 - Current

- Directed sales generation of over \$1,000,000 of revenue during four years as President, and managed overseas shipping, order entry, production, and client communication to fulfill the sales.
- Own and operate a company that imports and sells high quality, European commercial furniture.
- Develop pricing models to ensure profitable and competitive proposals for each project.
- Ascended through the following roles: Marketing and Sales Support Manager, Marketing and Operations Administrator, and Marketing Intern.

### EDUCATION

**Software Engineering Immersive (420 hours)** | **General Assembly** | May 2023

**B.S. | Business Management** | **St. John's University** | **New York**, Summa Cum Laude (GPA: 4.0) | May 2014